

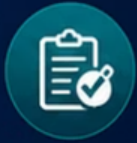
HR ANALYTICS CERTIFICATION COURSE

LIVE ONLINE | 6 WEEKS | JOB-ORIENTED

Learn to analyze HR data, drive strategic decisions
and accelerate your career in HR Analytics.



Live
Instructor-Led
Classes



Hands-on
HR Projects



Python •
Power BI • SQL



Placement
Assistance



Industry
Certification

ENROLL NOW



HR Analytics Certification Course

Go from zero coding experience to building
predictive HR models — in just 6 weeks. Live
online. Job-ready.

HR Is Changing. Are You Ready?

Prove it with data

Organizations no longer just want HR professionals who understand people — they want professionals who can **prove it with data**.

Python powers People Analytics

People Analytics is now a core function at leading companies worldwide — and Python is the language powering it.

Data skills = career advantage

HR professionals with data skills earn more, get promoted faster, and are harder to replace.

Course at a Glance

32

Hours of Learning

Across 6 focused weeks

16

Live Sessions

2 hrs each, 3×/week

6

Weeks to Job-Ready

Beginner → Intermediate

Tech Stack

Python · Pandas · NumPy · Matplotlib · Seaborn · Scikit-learn

Capstone

End-to-end Employee Attrition Prediction Project

What You'll Learn



Python Foundations

Syntax, data structures, functions — built from scratch, no prior coding needed.



Data Cleaning & EDA

Pandas, NumPy, handling messy real HR datasets.



Data Visualization

HR dashboards with Matplotlib & Seaborn.



Predictive Modeling

Logistic regression, decision trees, random forests for attrition.



Clustering (K-Means)

Talent segmentation & targeted retention strategies.



Career Readiness

Resume rewrite + interview prep for People Analytics roles.

6-Week Learning Journey

1

Week 1

HR Analytics fundamentals + Python basics

2

Week 2

Data handling with Pandas — clean, filter, engineer features

3

Week 3

Exploratory Data Analysis & visualization

4

Week 4

Predictive modeling — logistic regression, decision trees, random forests

5

Week 5

Advanced applications — K-Means clustering + full attrition model build

6

Week 6

Capstone presentations + career readiness module

Real HR Problems. Real Solutions.

→ **Attrition Prediction Model**

Why is a high-performing team suddenly losing people? Build the model that answers it.

→ **Recruitment Analytics**

Which candidates are likely to accept an offer? Predict outcomes before they happen.

→ **K-Means Talent Segmentation**

How do we group employees for smarter L&D spend? Cluster your workforce intelligently.

📄 Every dataset, case study, and project is drawn from real HR functions — not generic data science exercises.

Why This Course Stands Out



Portfolio, Not Just a Certificate

Leave with a fully built attrition prediction model employers can see.



Live & Interactive

Real-time doubt-solving — not a pre-recorded video library.



HR-First Curriculum

Every exercise mirrors a real workforce problem.



Soft Skills Included

Learn to present insights to non-technical stakeholders.



Career Support

Resume rewrite + personalized interview prep included.

Your Capstone: Attrition Prediction Project

01

Clean Real Data

Work with authentic HR datasets — messy, real, and meaningful.

02

Engineer Features & Train Models

Apply logistic regression, decision trees, and random forests on real attrition data.

03

Evaluate & Present Findings

A **portfolio-ready project** you can showcase to employers or pitch internally.



Your Certificate of Completion

ISO Certified & NSDC Accredited

Issued by **KAE Education** — a recognized credential that speaks the language of data-driven HR.

Backed by Real Work

Not just a course completion line item — your capstone project proves your capability.

Enroll Now — Seats Are Limited



Live Cohort Format

Limited seats per batch — quality learning, not mass enrollment.



Flexible Schedule

3 sessions/week designed for working professionals — no career pause needed.



Talk to Us First

WhatsApp or chat with our team before you commit. We're here to help.



Visit **kaeducation.com** to register or get in touch today.